

State of Vermont

Department of Fish and Wildlife
Department of Forests, Parks and Recreation
Department of Environmental Conservation
State Geologist
RELAY SERVICE FOR THE HEARING IMPAIRED
1-800-253-0191 TDD>Voice
1-800-253-0195 Voice>TDD

AGENCY OF NATURAL RESOURCES
Department of Environmental Conservation
Waste Management Division
103 South Main Street / West Building
Waterbury, Vermont 05671-0404
802-241-3888
fax: 802-241-3296
internet: www.anr.state.vt.us

July 28, 2000

Mr. Adrian Paris McCoey Drive P.O. Box 1088 133 State Street Manchester Center, VT 05255

RE: Site Management Activity Completed (SMAC) designation for Paris Residence

SMS Site #982386

Dear Mr. McCoey:

The Sites Management Section (SMS) has reviewed Marin Environmental's Supplemental Site Monitoring Report, dated July 12, 2000, regarding the June 2000 sampling event and request for a 'Site Management Activity Completed' designation. Based on historical information and the information provided in this report, the SMS makes the following conclusions:

- In May 1998, a 500 gallon underground storage tank (UST) was removed from your property. This UST was used to store fuel oil. The UST was reported to be in poor condition with evidence of holes and leakage. No free product was encountered, but soils exhibited a PID reading up to 80 ppm. Approximately 0.5 cubic yards of contaminated soils were excavated and removed from the property. The onsite water supply was sampled for the presence of Total Petroleum Hydrocarbons and results indicated non-detect. Additional work was requested to determine the degree and extent of contamination.
- In April 1999, three soil borings/monitoring wells were installed. PID screening of the soils peaked at 2000 ppm during the advancement of the soil boring in the former UST area. Soil sampling revealed the presence of low levels of petroleum contamination below EPA Region III Risk Based Concentrations for residential soils. The water supply well was re-sampled and found to contain no presence of petroleum compounds. Due to dry conditions, only one of the wells installed (in former UST area) has had sufficient water for sampling. The most recent round of site monitoring in June 2000 revealed no presence of petroleum compounds in this well and the water supply well. Indoor air screening in the basement has revealed no impacts.
 - The property has been evaluated with respect to petroleum contamination from the fuel oil UST, and appears to not pose an unacceptable threat to human health and the environment.

Based on the above, the SMS is assigning this site a Site Management Activity Completed (SMAC) designation. This designation means that based on the information you have submitted, the SMS is not aware of any threat to human health or the environment presented at this site. In making this determination, the SMS is not certifying that the property is free of contamination that may have occurred or may still be present due to other

activities on the site that have not been evaluated or identified. This designation means that based on the information you have submitted and the actions you have taken, the SMS has determined that you do not need to perform any additional remedial or investigative work on this site. Any additional information which may come to light in the future may be cause for reconsideration of this decision.

If the monitoring wells are no longer used or maintained, then they must be properly closed to eliminate a possible conduit for contaminant migration into the subsurface. This closure typically involves filling the wells wi a grout material to prevent fluid migration into the borehole. Specific requirements for well closure are outlined in Section 12.3.5 in Appendix A of the Vermont Water Supply Rule-Chapter 21. Also, the road box or standup well guard for a monitoring well must be removed before well closure is considered complete.

If you have any questions, then please feel free to contact Linda Elliott or myself.

Sincerely

George Desch, Chief

Sites Management Section

c: Andrew Hoak, Marin

gd:le\sites\paris\smacltr.jy2000